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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith for filing is the patent application of Beth E. Drees, et al for LIPID PHOSPHATASE ASSAYS IN DISEASE AND DRUG DISCOVERY comprising 32 pages of specification and claims.

2002.
Enclosed also are:

6 sheet(s) of drawings.

Applicant claims small entity status under 37 CFR 1.9(b) & 1.27(c).
An Assignment, with cover sheet, from the inventors to ECHELON BIOSCIENCES INCORPORATED.
Declaration and Petition.
Power of Attorney.
A Preliminary Amendment is enclosed.

This application claims priority to US application no. 60/426,572 filed November 15,

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

EXPRESS MAIL LABEL NO.: EL 988294200 US

DATE OF DEPOSIT: November 13, 2003

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1:10 with sufficient postage on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450; Alexandria, VA 22313-1450.

Lucy Leek, Secretary

Commissioner for Patents

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A Certificate of Mailing by "Express Mail" certifying a filing date of November 13, 2003, by use of Express Mail Label No. EL 988294200 US.

Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed references attached (if indicated as being attached by the Information Disclosure Statement).

The filing fee has been calculated as shown below.

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FOR	NO FILED.	EXTRA :	RATE	FEE 4	RATE -	FEE:
BASIC FEE	· , · · · · · · · · · · · · · · · · · ·		\$385.00	\$385.00	\$ 770.00	
TOT. CLAIMS	39-20=	19	x \$9.00 =	\$ 171.00	x \$18.00 =	
IND. CLAIMS	2-03=	0	x \$43.00 =	\$ 0.00	x \$86.00 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED		0	\$145.00		\$290.00	
ASSIGNMENT FILING FEE			\$40.00	\$40.00	\$40.00	
			TOTAL : ** *	\$ 596.00	TOTAL	

 \triangle A check in the amount of \$596.00 is enclosed to cover the filing fee.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100. Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 13th day of November, 2003.

Respectfully submitted,

Weili Cheng, Ph.D.

Attorney for Applicant Registration No. 44,609

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WC/ll

Enclosures
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